

**WEST**

Generate Collection

L13: Entry 12 of 15

File: JPAB

Dec 27, 1983

PUB-NO: JP358225004A  
DOCUMENT-IDENTIFIER: JP 58225004 A  
TITLE: BEAUTIFYING COSMETIC CONTAINING ISOFLAVON COMPOUND

PUBN-DATE: December 27, 1983

## INVENTOR-INFORMATION:

NAME

COUNTRY

CHIKAMATSU, YOSHIHIRO

ANDO, YUTAKA

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

ICHIMARU FUARUKOSU KK

APPL-NO: JP57107776

APPL-DATE: June 23, 1982

INT-CL (IPC): A61K 7/00

## ABSTRACT:

PURPOSE: A beautifying cosmetic having a little change in browning phenomena with time after pharmaceutical manufacturing, containing an isoflavon compound such as daidzein, daidzin, genistin, etc. obtained from an extracted material of soybeans, arrowroot, etc.

CONSTITUTION: A beautifying cosmetic containing one or more isoflavon compounds selected from daidzein, diadzin, genistein, and genistin, having fundamental skeleton shown by the formula obtained from an extracted material of soybean, arrowroot (Pueraria). The compounds have strong inhibitory action on the formation of melanin, are easily manufactured into pharmaceutical preparation, have a little change in browning phenomena with time, and advantageously made into preparation. The content of isoflavon compound is about 0.005&sim; 0.1wt%. A crude extract containing isoflavon can be used without isolating the compound, and, in this case, the total amount of the isoflavon compound in the preparation is preferably &ge;0.02wt%.

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L12: Entry 28 of 52

File: JPAB

Feb 15, 1994

PUB-NO: JP406040880A  
DOCUMENT-IDENTIFIER: JP 06040880 A  
TITLE: COSMETIC

PUBN-DATE: February 15, 1994

## INVENTOR-INFORMATION:

NAME

COUNTRY

MATSUDA, KAZUO

SHAKU, MASAO

OYAMA, MASAMI

MOMOTA, HITOSHI

KITAJIMA, TAKESHI

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

POLA CHEM IND INC

APPL-NO: JP04194156

APPL-DATE: July 21, 1992

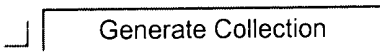
INT-CL (IPC): A61K 7/48; A61K 7/00; A61K 35/80; C08B 37/00

## ABSTRACT:

PURPOSE: To provide a stable, safe cosmetic having adequate skin whitening effect, free from offensive odor, also capable of realizing excellent beauty skin effect owing to favorable humectancy thereof.

CONSTITUTION: The cosmetic containing, as skin whitening ingredient, polysaccharide(s) extracted from a culture solution obtained by culture of algae belonging to Aphanocapsa (e.g. marine blue-green algae such as Aphanocapsa halophitica, freshwater blue-green algae such as Aphanocapsa ribralis, Aphanocapsa palkira, Aphanocapsa elakista, Aphanocapsa delicatissima).

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L13: Entry 11 of 15

File: JPAB

Apr 9, 1985

PUB-NO: JP360061513A  
DOCUMENT-IDENTIFIER: JP 60061513 A  
TITLE: COSMETIC

PUBN-DATE: April 9, 1985

## INVENTOR-INFORMATION:

NAME

COUNTRY

SARUNO, RINJIRO

IKENO, MIGIWA

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

SANSHO SEIYAKU KK

APPL-NO: JP58170192

APPL-DATE: September 14, 1983

US-CL-CURRENT: 514/456

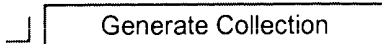
INT-CL (IPC): A61K 7/00; A61K 7/42

## ABSTRACT:

PURPOSE: A safe skin cosmetic, containing a 5-hydroxyisoflavone present in beans and grains as a component having whitening effect and improved antisuntan and skin beautifying effect, and useful for lotion, cream or milky lotion, packs, etc.

CONSTITUTION: A cosmetic containing a 5-hydroxyisoflavone, preferably genistein of formula I or genistin of formula II which is said to have antimicrobial, female hormonal and antioxidant action, and preset in soybeans, which is an isoflavone present in beans and grains in an amount of preferably 0.01~1%. The 5-hydroxyisoflavone which is an active constituent is capable of exhibiting remarkably the inhibitory effect on the formation of a dopachrome dyestuff (melanin pigment) of tyrosinase.

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L12: Entry 27 of 52

File: JPAB

Aug 22, 1995

PUB-NO: JP407224278A

DOCUMENT-IDENTIFIER: JP 07224278 A

TITLE: ANTIOXIDANT COMPRISING FUCOXANTHIN AND METHOD OF OXIDATION PREVENTION

PUBN-DATE: August 22, 1995

## INVENTOR-INFORMATION:

NAME

COUNTRY

KIKUCHI, MASAKO

KAWAKAMI, YASUSHI

NISHIKAWA, NOBUYUKI

HIRANO, ATSUSHI

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

SANGYO SOUZOU KENKYUSHO

TOKYO ELECTRIC POWER CO INC:THE

APPL-NO: JP06018241

APPL-DATE: February 15, 1994

INT-CL (IPC): C09 K 15/06; C08 K 5/13; C08 K 5/15; C09 K 15/34; C09 B 61/00

## ABSTRACT:

PURPOSE: To provide an antioxidant which has satisfactory oxidation-resistant ability, is highly safe, and can be easily produced, and to provide the title method.

CONSTITUTION: This antioxidant comprises fucoxanthin extracted from alga, e.g. diatom, which is represented by the formula. Fucoxanthin is effective in preventing the oxidation of, e.g. an unsaturated fatty acid, and is a highly safe natural substance. It is contained in alga in large quantities and can be easily extracted. It is suited for use in a food, a cosmetic, and a medicine.

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# WEST Search History

DATE: Tuesday, September 24, 2002

## Set Name Query side by side

## Hit Count Set Name result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; THES=ASSIGNEE; PLUR=YES;  
OP=ADJ*

L12	alg\$3 same (topical or cosmetic) same (antioxidant or whitening or melanin)	52	L12
L11	alg\$3 same (topical or cosmetic) same (antimicrob\$4 or antioxidant or whitening or melanin)	170	L11
L10	alg\$3 same (skin or cosmetic) same (antimicrob\$4 or antioxidant or whitening or melanin)	194	L10
L9	alg\$3 same (skin or topical or cosmetic) same (antimicrob\$4 or antioxidant or whitening or melanin)	194	L9
L8	alg\$3 same (skin or topical or cosmetic) same (antimicrob\$4 or antioxidant or whitening or melanin or slim\$3)	236	L8
L7	(isoflavone or aglycone or genistein or diadzein) and (skin near2 moistur\$8)	39	L7
L6	(isoflavone or aglycone or genistein or diadzein) same (skin near2 moistur\$8)	2	L6
L5	(isoflavone or aglycone or genistein or diadzein) same (skin near2 moistur\$6)	2	L5
L4	(isoflavone or aglycone or genistein or diadzein) same (skin near2 moistur\$3)	0	L4
L3	(isoflavone or aglycone or genistein or diadzein) same (skin near2 moisture)	0	L3
L2	(isoflavone or aglycone or genistein or diadzein) same (allerg\$3 or excema or eczema or exzema or ecxema or emollient or crack)	43	L2
L1	(isoflavone or aglycone or genistein or diadzein) same (acne or (skin near2 inflammation))	26	L1

END OF SEARCH HISTORY

# WEST Search History

DATE: Tuesday, September 24, 2002

## Set Name Query side by side

## Hit Count Set Name result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; THES=ASSIGNEE; PLUR=YES;  
OP=ADJ*

L17	spirulina same antioxidant	18	L17
L16	spirulina and (whitening or whiten or phytoestrogen or antioxidant)	76	L16
L15	spirulina and (whitening or whiten or phytoestrogen)	4	L15
L14	spirulina same cosmetic	28	L14
L13	(genistein or daidzein) same cosmetic	15	L13
L12	(genistein or daidzein) and cosmetic	107	L12
L11	(genistein or daidzein) and spirulina	3	L11
L10	(genistein or daidzein) and alg\$3	25	L10
L9	(genistein or daidzein) same alg\$3	1	L9
L8	aglycone same alg\$3	3	L8
L7	isoflavone same alg\$3	17	L7
L6	alg\$3 same liposome	40	L6
L5	diadzien same liposome	0	L5
L4	diadzein same liposome	0	L4
L3	genistein same liposome	3	L3
L2	aglycone same liposome	1	L2
L1	isoflavone same liposome	5	L1

END OF SEARCH HISTORY